HITACHI

SERVICE MANUAL

YK	No.0364E

CU5001B CU5002K
CU5003D CU4601B/K

NTSC | VP8X2 Chassis

R/C : CLU-910GR

The CU5001B/CU5002K/CU5003D/CU4601B/K are the same as the CU5000K/CU4600B excepting that their Remote control transmitter, Lenses and Screen frame are different.

So, when servicing these models, use this manual together with CU5000K/CU4600B (No. 0312E) service manual.

For the CU5002K and CU4601B/K, the cabinet and screen frame are changed during production. The cabinets and frames before the change and after the change are not interchangeable. Be careful. (Refer to Table 1.)

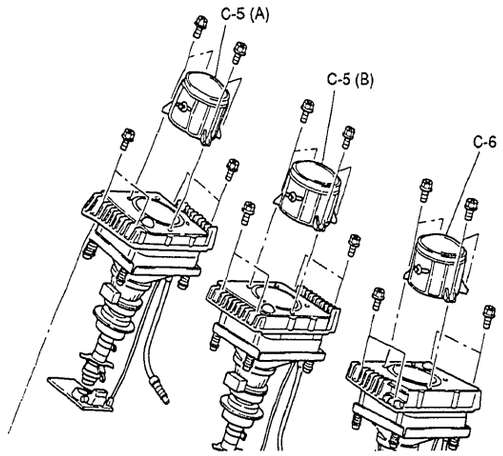
SPECIFICATIONS AND PARTS ARE SUBJECT TO CHANGE FOR IMPROVEMENT

PROJECTION COLOR TELEVISION

May 1990 YOKOHAMA WORKS

REPLACEMENT PARTS LIST

SYMBOL No.	PARTS No.	DESCRIPTION
E301	2573411	REMOTE CONTROL TRANSMITTER CLU-910GR (HCPA)
MECHANICAL PARTS (1/3) (Refer to page 65)		
A-1	3708033	SCREEN FRAME (H) (CU5003D)
A-1	3708033	SCREEN FRAME (H) (CU5002K) (Before change)
A-1	3103184	SCREEN FRAME 50U (S) (CU5002K) (After change)
A-1	3103185	SCREEN FRAME 50L (S) (CU5002K) (After change)
A-1	3816241	SCREEN FRAME (H) (CU4601B/K) (Before change)
A-1	3103187	SCREEN FRAME 46U (B) (CU4601B/K) (After change)
A-1	3103188	SCREEN FRAME 46L (B) (CU4601B/K) (After change)
A-1	3103181	SCREEN FRAME 50U (B) (CU5001B)
A-1	3103182	SCREEN FRAME 50L (B) (CU5001B)
A-3	3708034	SCREEN FRAME (V) (CU5003D)
A-3	3708034	SCREEN FRAME (V) (CU5002K) (Before change)
A-3	3103186	SCREEN FRAME 50V (S) (CU5002K) (After change)
A-3	3816242	SCREEN FRAME (V) (CU4601B/K) (Before change)
A-3	3103189	SCREEN FRAME 46V (B) (CU4601B/K) (After change)
A-3	3103183	SCREEN FRAME 50V (B) (CU5001B)
A-17	3122621	CABINET ASS'Y (HCPA) (CU5001B)
A-17	3119101	CABINET ASS'Y (HCPA) (CU5002K) (Before change)
A-17	3119103	CABINET ASS'Y (HCPA) (CU5002K) (After change)
A-17	3119102	CABINET ASS'Y (HCPA) (CU5003D)
A-17	3119111	CABINET ASS'Y (HCPA) (CU4601B/K) (Before change)
A-17	3119112	CABINET ASS'Y (HCPA) (CU4601B/K) (After change)
MECHANICAL PARTS (3/3) (Refer to page 67)		
C-5 (A)	3393226	LENS SASS SP DC-R
C-5 (B)	3393225	LENS SASS SP DC-G
C-6	3393227	LENS SASS SP DC-B



■ Change of cabinet and screen frame (CU5002K and CU4601B/K only)

The cabinets and screen frames before and after the change are not interchangeable. Use the screen frame before the change with the cabinet before the change. Use the screen frame after the change with the cabinet after the change.
The change is done from the time shown below.

CU5002K ..... From production during July (Serial No. W0G...)
CU4601B/K ..... From production during July (Serial No. W0G...)

1. Details of change

Table 1

MODEL	DESCRIPTION	PARTS No.	
		Before change	After change
CU5002K	CABINET ASS'Y (HCPA)	3119101	3119103
	SCREEN FRAME (H)	3708033	–
	SCREEN FRAME 50U (S)	–	3103184
	SCREEN FRAME 50L (S)	–	3103185
	SCREEN FRAME (V)	3708034	–
	SCREEN FRAME 50V (S)	–	3103186
CU4601B/K	CABINET ASS'Y (HCPA)	3119111	3119112
	SCREEN FRAME (H)	3816241	–
	SCREEN FRAME 46U (B)	–	3103187
	SCREEN FRAME 46L (B)	–	3103188
	SCREEN FRAME (V)	3816242	–
	SCREEN FRAME 46V (B)	–	3103189

2. How to remove the screen

The procedure before the change is the same as CU5000K/CU4600B. After changing the cabinet and screen frame, remove the screen as follows.

1. Remove the speaker net.
2. Remove 4 screws (1) shown in Fig. 1.
3. After removing 4 screws (2) shown in Fig. 1, the frame mounting metal which fixes the screen frame can be removed.
4. Pull the lower side of the screen toward the front and then pull it downward. The screen can now be removed.

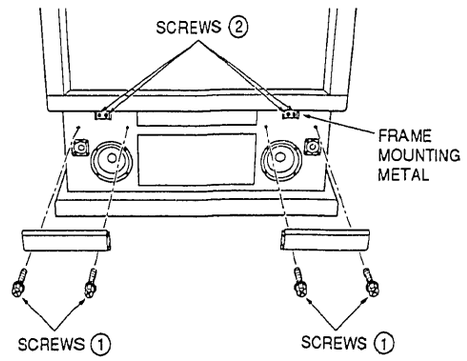


Fig. 1

HITACHI

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